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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Peter John Sadler et al. Art Unit : Unknown
Serial No. : 10/520,239 Examiner : Unknown
Filed : January 4, 2005
Title : RUTHENIUM ANTICANCER COMPLEXES

MAIL STOP AMENDMENT

Commissioner for Patents
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Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

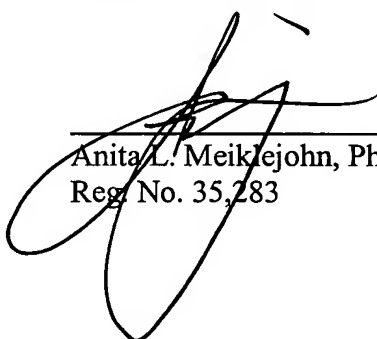
Applicants request consideration of the references listed on the attached PTO-1449 form. Under 37 C.F.R. § 1.98 (a)(2)(ii), only copies of foreign patent documents and/or non-patent literature are enclosed. Copies of any listed U.S. patents or U.S. patent application publications can be provided upon request.

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Respectfully submitted,

Date: 18 OCT 2005

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Substitute Form PTO-1449 (Modified) OCT 24 2005 PATENT & TRADEMARK OFFICE (37 CFR § 1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14084-005US1	Application No. 10/520,239
	Information Disclosure Statement by Applicant (Use several sheets if necessary)		
	Applicant Peter John Sadler et al.		Group Art Unit
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U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	4,980,473	12/25/90	Barton			
	AB						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AC	EP 0 916 631	05/19/99	European Patent Office				
	AD	WO01/30790	05/03/01	WIPO				
	AE	WO02/02572	01/10/02	WIPO				

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AF	Allardyce, C.S. and Dyson, P.J., "Ruthenium in Medicine: Current Clinical Uses and Future Prospects" Platinum Metals Rev. 45(2): 62-69 (2001)
	AG	Bell, M.N. et al, "Carbocyclic Complexes Incorporating Macrocyclic Ligands. The Synthesis and Single Crystal X-Ray Structure of the Binuclear Species [Rh ₂ (n-c5Me5)2Cl ₂ (L)](BPh ₄) _x (L = 1,4,7,10,13,16-hexathiacyclo-octadecane)" J. Chem. Soc. Chem. Commun. 1986:471-472 (1986)
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	AI	Bennett, M.A. et al, "Mono- and bis-(acetylacetonato) complexes of arene-ruthenium(II and arene-osmium(II): variation of the binding mode of n1-acetylacetonate with the nature of the arene" Canadian Journal of Chemistry 79:655-669 (2001)
	AJ	Carmona, D. et al, "Heterobi- and Herotetranuclear RuRh and RuIr Complexes with 2,2'-Biimidazole and 2,2'-Bibenzimidazole Anions as Bridging Ligands" Organometallics 14: 2066-2080 (1995)
	AK	Carmona, D. et al, "Synthesis, X-Ray Structure, and Nuclear Magnetic Resonance (1H and 13C) Studies of Ruthenium (II) Complexes containing Pyrazolyl Ligands" J. Chem. Soc. Dalton Trans. 1990:1463-1476 (1990)
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Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Substitute Form PTO-1449 Modified 10/1/98 OCT 24 2005 INFORMATION DISCLOSURE OFFICE (37 CFR §1.98(b)) PATENT & TRADEMARK OFFICE	U.S. Department of Commerce Patent and Trademark Office		Attorney's Docket No. 14084-005US1	Application No. 10/520,239
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Other Documents (include Author, Title, Date, and Place of Publication)

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	AP	Everaere, K et al, "(B-Amino alcohol)(arene)ruthenium(II)-Catalyzed Asymmetric Transfer Hydrogenation of Functionalized Ketones – Scope, Isolation of the Catalytic Intermediates, and Deactivation Processes" Eur. J. Org. Chem 2001:275-291 (2001)
	AQ	Faller, J.W. et al, "Highly enantioselective Diels – Alder catalysis with a chiral ruthenium bisoxazoline complex" Journal of Organometallic Chemistry 360:17-22 (2001)
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	AS	Fernandez, R. et al, "Selective Recognition of Nucleobases by Organometallic ruthenium Complexes" The First Asian Meeting of Bioinorganic Chemistry (ASBIC), Okazaki, Japan March 7-10 2003 AbsP79 (2003)
	AT	Fernandez, R. et al, "Selective Recognition of Nucleobases by Organometallic ruthenium Complexes" The First International Symposium on Bioorganometallic Chemistry Paris, France July 18-20 2002 Abs PB6 (2002)
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	AV	Gotze, H.J. et al "Separation of amino acidato ruthenium(II) complexes by ion-par chromatography" Fresenius' Journal of Analytical Chemistry 346:634-638 (1993)
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	AY	Kramer, R. et al "Chirale Halbsandwich-Komplexe von Rhodium(III), Iridium(III), Iridium(I) und Ruthenium(II) mit x-Aminosäure-Anionen" Chem. Ber. 123:767-778 (1990); English Abstract included.
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	ABB	Kurosawa, H. et al "Second sphere coordination behavior of aquo and amine ligands bound to a n6-benzeneruthenium(II) cation 1" Inorganica Chimica Acta 270:87-94 (1998)
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	ADD	Miyaki, Y., "Synthesis and reaction of ruthenium(II) complexes containing heteroatom donor (O,N, and P) tethered to N6-arene ring" Inorganica Chimica Acta 300-302:369-377 (2000)
	AEE	Morris, R.E., et al "Inhibition of Cancer Cell Growth by Ruthenium(II) Arene Complexes" J. Med. Chem. 44:3616-3621 (2001)
	AFF	Ohnishi, T. et al "Coordination Behavior of Ruthenium(II) Complexes with Alcohol Ligand Tethered to n6-Arene Donor" The Chemical Society of Japan 1999:809-810 (1999)
	AGG	Sadler, P.J. "Ruthenium Arene Anticancer Complexes" Second International Conference on Bioorganometallic Chemistry Zurich July 14-17, 2004, Abs p KL-1 (2004)

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	AHH	Sava, G. "Metal Compounds in Cancer Therapy" Edited by Simon P. Fricker, Published by Chapman & Hall London:65-91 (1994)
	AII	Sheldrick, W.S., et al "Synthesis and structural characterization on n6-arene-ruthenium(II) complexes of α -amino acids with coordinating side chains" Journal of Organometallic Chemistry 377:357-366 (1989)
	AJJ	Shin, R.Y.C., et al "Arene-Ruthenium Complexes of an Acyclic Thiolate-Thioether and Tridentate Thioether Derivatives Resulting from Ring-Closure Reactions" Inorganic Chemistry Article 42:96-106 (2003)
	AKK	Simal, F., et al "Ruthenium Complexes Containing Diamine-Based Ligands as Catalysts for Insertion of Carbenes into O-H Bonds of Alcohols" Tetrahedron Letters 40(1):63-66 (1999)
	ALL	Stern, C., et al "The use of macrocyclic and polydentate ligands in ruthenium organometallic chemistry" Journal of Organometallic Chemistry 593-594:86-95 (2000)
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